			1. CON	RACT ID CODE	E	PAGE O	F PAGES
AMENDMENT OF SOLICI	TATION/MODIFICATION	ON OF CONTRACT				1	1
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE	REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO.		CT NO. (if ap	plicable)	
M230	See Block 16C						
6. ISSUED BY	CODE	7. ADMINISTERED BY (If oth	er than Item	6)	CODE		
U.S. Department of Energy Richland Operations Office 825 Jadwin Avenue, MSIN A7-80 Richland, WA 99352				_			
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code)			( <b>4</b> )	9A. AMENDMENT OF SOLICITATION NO.			
Fluor Hanford, Inc.							
2420 Stevens Center				9B. DATED (	SEE ITEM 1	1)	
PO Box 1000							
Richland, WA 99354				10A. MODIFICATION OF CONTRACT/ORDER NO.			
				DE-A	C06-9	6RL132	00
				10B. DATED	(SEE ITEM	13)	
CODE	FACILITY CODE			08/06	5/96		
11. Th	IS ITEM ONLY APPLIES	TO AMENDMENTS OF	SOLICIT				
The above numbered solicitation is ame					tended,	is not	extended.
Offers must acknowledge receipt of this ame					e following	methods:	
(a) By completing Items 8 and 15, and return or (c) By separate letter or telegram which RECEIVED AT THE PLACE DESIGNATED YOUR OFFER. If by virtue of this amendratelegram or letter makes reference to the sol	includes a reference to the sol FOR THE RECEIPT OF OFFE ment you desire to change an o icitation and this amendment, an	licitation and amendment numbe ERS PRIOR TO THE HOUR AN offer already submitted, such cha	ers. FAILU D DATA S ange may	JRE OF YOU PECIFIED M be made by 1	AY RESU telegram (	WLEDGME LT IN REJE	ECTION OF
	(ii required)						
N/A \$0.00		MODIFICATIONS OF CO	NTDAC	EC/ODDEE	<u> </u>		
		MODIFICATIONS OF CO ORDER NO. AS DESCRI			<b>(</b> δ,		
B. THE ABOVE NUMBERED CONTRACT							
FORTH IN ITEM 14, PURSUANT TO T	HE AUTHORITY OF FAR 43.103(b).						
C. THIS SUPPLEMENTAL AGREEMENT	IS ENTERED INTO PURSUANT TO A	AUTHORITY OF:					
X D. OTHER Specify type of modification an H.33; Performance Objective	od authority) Ves, Measures, Expectatio	ons, and Fee Distribution					
E. IMPORTANT: Contractor	] is not, 🛛 is required	d to sign this document an	d return	2 copies	s to the i	issuing of	fice.
14. DESCRIPTION OF AMENDMENT/MODIFICAT	TION (Organized by UCF section head	lings, including solicitation/contract sub	ject matter w	here feasible.)			
The purpose of this modificat the contract.					ection J,	Appendi	x D of
Attachment: Performance Inc	entive RL-042A.						
	to the second se	L 404 baselefore abanead roma	ias unabana	ad and in full for	ca and effec	·+	
Except at provided herein, all terms and conditions 15A. NAME AND TITLE OF SIGNER (Type o		16A. NAME AND TITLE O	F CONTRA	CTING OFFIC	ER (Type	or print)	•
TOAL HAMILE AND THE BE SHOULD ENGINEER (LYPE S		Keith A. Klei					
	1,22 2,22 2,2	Manager	ALEDIO:			16C DAT	E SIGNED
15B. CONTRACTOR/OFFEROR	15C. DATE SIG	BY BY	MERICA	· 		F/	18 (05
(Signature of person authorized to	sign)		of Contract			<u> </u>	
				CTANDAD	TO FOR	4.20 (DEV	40 03)

Fluor Hanford, Inc. DE-AC06-96RL13200 Modification M230 Page 1 of 2

## FY 2005 - FY 2006 FHI PERFORMANCE INCENTIVE

Rev. 0, June 29, 2005

PBS: RL-042A Nuclear Facility FFTF

Allocated Fee: \$3.2M of the fee available in Contract Clause B.4

Performance Objective 1: Fast Flux Test Facility Complex Hazard Reduction

\$3.2M of the fee available in Contract Clause B.4

Performance Objective 1a: Remove all remaining FFTF reactor fuel from the 400 Area and transfer it

to the 200 Area Interim Storage Area (ISA)

1) \$0.15M may be earned as progress payments, in equal increments of 33%, for the disassembly of fuel assemblies PO-4, SRF-3, and SRF-4 and loading of fuel pins into Ident 69 pin containers or pin baskets, as appropriate, by 30 November 2005.

2) \$0.05M may be earned as a progress payment for disassembly of fuel assembly ACN-1 and loading of

fuel pins into Ident 69 pin containers by 31 March 2006.

3) \$1.26M may be earned as progress payments in increments of \$0.21M per ISC for the completion of loading each of 6 additional ISCs with fuel and placing it in the 400 Area Interim Storage Area by 30 November 2005. See Completion Criteria below.

4) \$0.63M may be earned as progress payments in increments of \$0.21M per ISC for loading each of 3 additional ISCs with fuel and placing it in the 400 Area Interim Storage Area by 31 March 2006.

NOTE: For Expectations 2) and 4) above, if the workscope has not been completed by completion of contract transition the unearned fee will be reallocated to other contract expectations. The sodium bonded fuel is not to be included in the fuel loaded in Interim Storage Casks.

### **Completion Criteria:**

• Interim storage casks (ISCs) loaded and transferred to Interim Storage.

• Criteria for Expectation 3: The 10<sup>th</sup> ISC noted in PI RL-042, Rev 1/dated June 14, 2004, Performance Objective 1a, Expectation 3) is to be loaded and placed in the 400 Area ISA prior to earning fee on the above Expectation 3).

#### **Assumptions:**

• None identified.

#### **Government Furnished Services/Items:**

• None identified.

# Performance Objective 1b: Complete FFTF sodium drain

• \$1.11M may be earned as progress payment upon completion of FFTF sodium drain by September 30, 2005.

### Completion Criteria:

• The reactor vessel sodium drained to the maximum extent practical and the three primary heat transport system loops drained to the maximum extent practical. The sodium transferred into the Sodium Storage Facility (SSF). Associated trace heat systems de-energized and primary pony motors secured. Completion does not include disposition of residual sodium in cold traps and other portions of the system, or shutdown and lay-up of associated cover gas, electrical support, heating & ventilation, primary pump skids, or other support systems.

RL-CO: Date: e/q/05

# **ORIGINAL**

Fluor Hanford, Inc. DE-AC06-96RL13200 Modification M230 Page 2 of 2

## FY 2005 – FY 2006 FHI PERFORMANCE INCENTIVE

Rev. 0, June 29, 2005

PBS: RL-042A Nuclear Facility FFTF

Allocated Fee: \$3.2M of the fee available in Contract Clause B.4

• The FSF drained to the maximum extent practical and the sodium transferred into the Sodium Storage Facility (SSF). Associated trace heat systems de-energized. Completion does not include disposition of residual sodium in the FSF cold trap or other portions of the system, including the NaK in the FSF NaK system and approximately 10 inches of sodium in the bottom of each storage tube, or shutdown and lay-up of associated cover gas, electrical support, heating & ventilation or other support systems

## Assumptions:

None identified

#### **Government Furnished Services/Items:**

• None identified

Signatures	
	way-rick/147
R. G. Gallagher, President & Chief Executive Officer	Date
Fluor Hanford, Inc.	
Mindle-	8/18/05
K. A. Klein, Manager	Date
Richland Operations Office	

RL-CO: Date: 6/9/05